

30. (New) A handheld electric part handling device according to Claim 11, wherein said first leg is capable of providing power to heat generating member near its contact piece and said second leg is capable of providing power to heat generating member near its contact piece, and the handheld electric part handling device further comprises a housing having a first sleeve and a second sleeve adapted to receive the first leg and the second leg respectively, where the first sleeve is adapted to pivot with respect to the second sleeve is to be biased in a first bias direction and a second bias direction, wherein in the first bias direction the first and second sleeves are biased away from each other, wherein in the second bias direction the first and second sleeves are biased towards each other.

31. (New) A handheld electric part handling device according to Claim 30, wherein the switching member includes a lever adapted to move between a first position and a second position, where in the first position the first sleeve is biased in the first bias direction, and in the second position the first sleeve is biased in the second bias direction.

32. (New) A handheld electric part handling device according to Claim 30, wherein the first sleeve has a first recess and a second recess, where the first sleeve pivots about a pivot point that is between the first and second recesses such that operation on the first recess cause the first and second sleeve to close and operation on the second recess causes the first and second sleeve to open.

33. (New) A handheld electric part handling device according to Claim 30, wherein the second sleeve is fixed within the housing.

34. (New) A handheld electric part handling device according to Claim 30, wherein when the first and second sleeves are closed so that the contact pieces of the first and second legs touch each other, the included angle of the first and second legs is between about 10° and about 14°.

35. (New) A handheld electric part handling device according to Claim 34, wherein the included angle is about 12°.